RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/529,593
Source: PCT/10
Date Processed by STIC: 4/6/05

ENTERED

PCT

RAW SEQUENCE LISTING DATE: 04/06/2005
PATENT APPLICATION: **US/10/529,593** TIME: 15:47:41

Input Set : **A:\082368-003800US.txt**
Output Set: **N:\CRF4\04062005\J529593.raw**

```
     4 <110> APPLICANT: Nakamura, Yusuke
     5       Katagiri, Toyomasa
     6       Oncotherapy Science, Inc.
     7       The University of Tokyo
     9 <120> TITLE OF INVENTION: METHOD FOR DIAGNOSING TESTICULAR
    10       SEMINOMAS
    12 <130> FILE REFERENCE: 082368-003800US
C--> 14 <140> CURRENT APPLICATION NUMBER: US/10/529,593
C--> 14 <141> CURRENT FILING DATE: 2005-03-29
    14 <150> PRIOR APPLICATION NUMBER: PCT/JP03/11711
    15 <151> PRIOR FILING DATE: 2003-09-12
    17 <150> PRIOR APPLICATION NUMBER: US 60/414,677
    18 <151> PRIOR FILING DATE: 2002-09-30
    20 <160> NUMBER OF SEQ ID NOS: 86
    22 <170> SOFTWARE: FastSEQ for Windows Version 4.0
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    26 <212> TYPE: DNA
    27 <213> ORGANISM: Artificial Sequence
    29 <220> FEATURE:
    30 <223> OTHER INFORMATION: Artificially synthesized primer sequence for
    31       RT-PCR
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    38 <212> TYPE: DNA
    39 <213> ORGANISM: Artificial Sequence
    41 <220> FEATURE:
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    43       RT-PCR
    45 <400> SEQUENCE: 2
    46 ggtcaaggtg agtttattgt cca                                         23
    48 <210> SEQ ID NO: 3
    49 <211> LENGTH: 20
    50 <212> TYPE: DNA
    51 <213> ORGANISM: Artificial Sequence
    53 <220> FEATURE:
    54 <223> OTHER INFORMATION: Artificially synthesized primer sequence for
    55       RT-PCR
    57 <400> SEQUENCE: 3
    58 ttgccatgga caagattcac                                            20
    60 <210> SEQ ID NO: 4
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61 <211> LENGTH: 20
62 <212> TYPE: DNA
63 <213> ORGANISM: Artificial Sequence
65 <220> FEATURE:
66 <223> OTHER INFORMATION: Artificially synthesized primer sequence for
67 RT-PCR
69 <400> SEQUENCE: 4
70 ttgtctgatc cagcaagcag 20
72 <210> SEQ ID NO: 5
73 <211> LENGTH: 20
74 <212> TYPE: DNA
75 <213> ORGANISM: Artificial Sequence
77 <220> FEATURE:
78 <223> OTHER INFORMATION: Artificially synthesized primer sequence for
79 RT-PCR
81 <400> SEQUENCE: 5
82 cggaaccaaa cctaagaagc 20
84 <210> SEQ ID NO: 6
85 <211> LENGTH: 22
86 <212> TYPE: DNA
87 <213> ORGANISM: Artificial Sequence
89 <220> FEATURE:
90 <223> OTHER INFORMATION: Artificially synthesized primer sequence for
91 RT-PCR
93 <400> SEQUENCE: 6
94 cttcacagcc ttagcagcac tt 22
96 <210> SEQ ID NO: 7
97 <211> LENGTH: 20
98 <212> TYPE: DNA
99 <213> ORGANISM: Artificial Sequence
101 <220> FEATURE:
102 <223> OTHER INFORMATION: Artificially synthesized primer sequence for
103 RT-PCR
105 <400> SEQUENCE: 7
106 cctctgcaaa cagaatcttg 20
108 <210> SEQ ID NO: 8
109 <211> LENGTH: 25
110 <212> TYPE: DNA
111 <213> ORGANISM: Artificial Sequence
113 <220> FEATURE:
114 <223> OTHER INFORMATION: Artificially synthesized primer sequence for
115 RT-PCR
117 <400> SEQUENCE: 8
118 aagatgtaga agcttacata gggca 25
120 <210> SEQ ID NO: 9
121 <211> LENGTH: 22
122 <212> TYPE: DNA
123 <213> ORGANISM: Artificial Sequence
125 <220> FEATURE:

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126 <223> OTHER INFORMATION: Artificially synthesized primer sequence for
127       RT-PCR
129 <400> SEQUENCE: 9
130 ggaaataagg cttgctgttt gt                                          22
132 <210> SEQ ID NO: 10
133 <211> LENGTH: 22
134 <212> TYPE: DNA
135 <213> ORGANISM: Artificial Sequence
137 <220> FEATURE:
138 <223> OTHER INFORMATION: Artificially synthesized primer sequence for
139       RT-PCR
141 <400> SEQUENCE: 10
142 aatagtgggt ttccacacat gg                                          22
144 <210> SEQ ID NO: 11
145 <211> LENGTH: 22
146 <212> TYPE: DNA
147 <213> ORGANISM: Artificial Sequence
149 <220> FEATURE:
150 <223> OTHER INFORMATION: Artificially synthesized primer sequence for
151       RT-PCR
153 <400> SEQUENCE: 11
154 cacaacatgc aatgtgtctg tg                                          22
156 <210> SEQ ID NO: 12
157 <211> LENGTH: 22
158 <212> TYPE: DNA
159 <213> ORGANISM: Artificial Sequence
161 <220> FEATURE:
162 <223> OTHER INFORMATION: Artificially synthesized primer sequence for
163       RT-PCR
165 <400> SEQUENCE: 12
166 tcctctaaga cttgcaagca gc                                          22
168 <210> SEQ ID NO: 13
169 <211> LENGTH: 22
170 <212> TYPE: DNA
171 <213> ORGANISM: Artificial Sequence
173 <220> FEATURE:
174 <223> OTHER INFORMATION: Artificially synthesized primer sequence for
175       RT-PCR
177 <400> SEQUENCE: 13
178 catgaaggaa aacgggatta tg                                          22
180 <210> SEQ ID NO: 14
181 <211> LENGTH: 21
182 <212> TYPE: DNA
183 <213> ORGANISM: Artificial Sequence
185 <220> FEATURE:
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190 gtgcagaaag agactcatcc g                                           21
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PATENT APPLICATION: US/10/529,593 TIME: 15:47:41

Input Set : A:\082368-003800US.txt
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<211> LENGTH: 23
<212> TYPE: DNA
<213> ORGANISM: Artificial Sequence
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<400> SEQUENCE: 18
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<210> SEQ ID NO: 19
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<212> TYPE: DNA
<213> ORGANISM: Artificial Sequence
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<400> SEQUENCE: 19
tggggttcta agacaaagaa ctg 23
<210> SEQ ID NO: 20
<211> LENGTH: 23
<212> TYPE: DNA
<213> ORGANISM: Artificial Sequence

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PATENT APPLICATION: **US/10/529,593** TIME: 15:47:41

Input Set : **A:\082368-003800US.txt**
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257 <220> FEATURE:
258 <223> OTHER INFORMATION: Artificially synthesized primer sequence for
259 RT-PCR
261 <400> SEQUENCE: 20
262 gtgagaaaac cagtgtcaaa tcc 23
264 <210> SEQ ID NO: 21
265 <211> LENGTH: 23
266 <212> TYPE: DNA
267 <213> ORGANISM: Artificial Sequence
269 <220> FEATURE:
270 <223> OTHER INFORMATION: Artificially synthesized primer sequence for
272 RT-PCR
274 <400> SEQUENCE: 21
275 tgctggtgct atttactgac gta 23
277 <210> SEQ ID NO: 22
278 <211> LENGTH: 23
279 <212> TYPE: DNA
280 <213> ORGANISM: Artificial Sequence
282 <220> FEATURE:
283 <223> OTHER INFORMATION: Artificially synthesized primer sequence for
284 RT-PCR
286 <400> SEQUENCE: 22
287 aaaagaccgt ttctgactct gtg 23
289 <210> SEQ ID NO: 23
290 <211> LENGTH: 20
291 <212> TYPE: DNA
292 <213> ORGANISM: Artificial Sequence
294 <220> FEATURE:
295 <223> OTHER INFORMATION: Artificially synthesized primer sequence for
296 RT-PCR
298 <400> SEQUENCE: 23
299 aagtgacctc ctctccttcc 20
301 <210> SEQ ID NO: 24
302 <211> LENGTH: 23
303 <212> TYPE: DNA
304 <213> ORGANISM: Artificial Sequence
306 <220> FEATURE:
307 <223> OTHER INFORMATION: Artificially synthesized primer sequence for
308 RT-PCR
310 <400> SEQUENCE: 24
311 caccettcct ccaagtcttt tat 23
313 <210> SEQ ID NO: 25
314 <211> LENGTH: 23
315 <212> TYPE: DNA
316 <213> ORGANISM: Artificial Sequence
318 <220> FEATURE:
319 <223> OTHER INFORMATION: Artificially synthesized primer sequence for
320 RT-PCR
322 <400> SEQUENCE: 25

VERIFICATION SUMMARY DATE: 04/06/2005
PATENT APPLICATION: **US/10/529,593** TIME: 15:47:42

Input Set : **A:\082368-003800US.txt**
Output Set: **N:\CRF4\04062005\J529593.raw**

L:14 M:270 C: Current Application Number differs, Replaced Current Application No
L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date